FORM PTO-1449 (REV. 7-80) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. PA382A1C1	SERIAL NO. Unknown

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
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APPLICANT EDWARD G. TIEDEMANN, JR. ET AL.

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO-PRIATE
ly	A1	5 3 4 9 5 8 0	9/20/94	Phillip Hester et al.	370	84	12/14/93
	A2	5 3 0 5 3 0 8	4/19/94	Michael J. English et al.	370	32.1	10/29/92
	A3	5 2 9 3 6 4 0	3/8/94	Krister Gunmar et al.	455	33.1	9/19/90
	A4	5 2 7 6 7 3 0	1/4/94	Leonard J. Cimini, Jr. et al.	379	60	4/30/92
	A5	5 2 1 6 5 0 3	6/1/93	Woo H. Paik et al.	358	133	12/24/91
	A6	5 1 7 9 5 4 9	1/12/93	Peter F. A. Joos et al.	370	17	9/10/90
	A7	5 1 7 2 3 7 5	12/15/92	Yukari Kou	370	95.3	6/25/90
	A8	5 1 6 8 5 7 5	12/1/92	Paul J. Cizek et al.	455	33.1	9/28/90
	A9	5 1 2 1 3 8 3	6/9/92	S. Jamaloddin Golestani	370	60	11/16/90
	A10	5 1 0 7 3 7 7	4/21/92	Clinton Ballard	360	40	4/10/89
	A11	5 0 0 3 5 3 4	3/26/91	Ed Gerhardt et al.	370	94.1	8/26/88
	A12	4 9 7 0 6 4 8	11/13/90	Larry H. Capots	364	424.06	6/29/89
	A13	4 9 6 5 7 9 6	10/23/90	Norman W. Petty	370	112	9/29/89
	A14	4 9 3 0 1 1 8	5/29/90	Shigeru Sugihara	370	16	11/30/88
	A15	4 8 9 9 3 3 7	2/6/90	Masato Hirai	370	80	8/9/88
	A16	4 8 7 6 6 9 8	10/24/89	Jean-Yves Boisson et al.	375	25	6/24/88
	A17	4 8 7 0 6 4 2	9/26/89	Mitsou Nohara et al.	370	75	3/22/88
	A17	4 8 3 9 8 9 2	6/13/89	Yasutaka Sasaki	370	95	8/29/88
	A18	4 7 2 6 0 1 4	2/16/88	Stuart O. Goldman et al.	370	58	9/26/85
	A19	4 5 9 4 4 7 6	6/10/86	Michael J. Freeman	179	6.08	8/31/84
	A20	4 5 8 7 6 5 2	5/6/86	Stuart O. Goldman	370	110.1	6/21/84
	A21	4 5 6 2 5 7 2	12/31/85	Stuart O. Goldman et al.	370	80	1/11/83
	A22	4 5 4 7 8 8 0	10/15/85	Joseph P. De Vita et al.	370	91	10/15/85
	A23	4 4 9 4 2 3 2	1/15/85	William A. Dambrackas et al	370	80	12/4/81
	A24	4 4 9 1 9 4 7	1/1/85	Amalie J. Frank	370	94	5/31/83
ly	A25	4 4 7 7 9 0 0	10/16/84	Elliot L. Gruenberg	370	112	6/8/81

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✓	A26	4 4 5 5 6 4 9	6/19/84	Daniel J. Esteban et al.	370	80	1/15/82
	A27	4 4 4 5 2 1 3	4/24/84	Charles R. Baugh et al.	370	94	1/22/82
	A28	4 4 2 4 4 1 7	1/3/84	Christian Chavey et al.	179	2E	7/31/81
	A29	4 3 8 3 3 1 5	5/10/83	Hwa C. Torng	370	89	7/20/81
	A30	4 3 7 3 1 5 1	2/8/83	Jean-Pierre Houdard et al.	329	104	4/8/80
	A31	4 3 6 9 4 3 4	1/18/83	Kurt H. Mueller	340	347DD	12/11/80
	A32	4 3 3 9 8 1 8	7/13/82	Elliot L. Gruenberg	370	112	4/30/80
	A33	4 3 2 2 8 4 5	3/30/82	John W. Fennel, Jr. et al	370	104	9/28/79
	A34	4 3 1 9 3 5 3	3/9/82	Joseph A. Alvarez, III et al.	370	104	2/29/80
	A35	4 2 9 8 9 7 9	11/3/81	Thomas R. Dobyns et al.	370	104	9/27/79
	A36	4 2 5 6 9 2 5	3/17/81	Burwell Gooke	370	104	12/12/87
	A37	4 2 9 1 4 0 6	9/22/81	Lalit R. Bahl et al.	371	44	8/6/79
	A38	4 2 2 0 8 2 1	9/2/80	Jerome G. Lucas	370	110	6/16/78
	A39	4 1 3 5 0 5 9	1/16/79	William G. Schmidt	179	15BS	7/7/77
	A40	5 7 3 3 5 0 2	12/94	Jean Pierre Houdard	370	18	
	A41	5 4 2 0 8 6 1	5/94	Philippe De La Bourdonnaye	370	84	
	A42	5 2 1 2 6 8 7	5/93	Philippe De La Bourdonnaye	370	84	
	A43	5 2 8 0 5 3 7	1/94	Takatoshi Sugiyama et al.	375	1	
	A44	5 4 4 2 6 2 5	8/95	Richard Gitlin et al.	370	18	
	A45	5 3 5 1 2 4 0	9/94	Highsmith	370	84	
	A46	5 4 4 0 5 4 2	8/95	Procter et al.	370	18	
	A47	5 4 0 0 3 2 8	3/95	Burren et al.	370	79	
	A48	4 8 8 4 2 6 3	11/89	Suzuki	370	16	
	A49	5 2 3 5 6 1 4	08/93	Bruckert et al.	375	1	
✓	A50	5 5 3 7 4 1 0	9/96	Li	370	84	

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✓	A51	5 5 6 6 1 7 5	10/96	Davis	370	84	
	A52	5 4 1 6 7 8 7	5/95	Gilhousen et al.	375	705	
	A53	5 4 7 1 4 9 7	11/95	Zehavi	375	200	
	A54	5 4 1 4 7 9 6	5/95	Jacobs et al.	395	2.3	
	A55	5 3 8 1 4 1 2	1/95	Otani	370	84	
	A56	5 1 1 5 4 2 9	5/92	Hluchyl et al.	370	84	
	A57	4 7 7 5 9 8 7	10/88	Miller	375	38	
	A58	5 2 3 1 6 4 9	7/93	Duncanson	375	38	
	A59	5 2 5 8 9 8 3	11/93	Lane et al.	370	118	
	A60	5 2 1 2 6 8 4	5/93	MacNamee et al.	370	24	
	A61	5 1 3 6 5 8 6	8/92	Greenblatt	370	110.4	
	A62	5 1 0 3 4 5 9	4/92	Gilhousen et al.	375	1	
	A63	5 1 0 1 5 0 1	3/92	Gilhousen et al.	455	33	
	A64	5 0 6 8 8 4 9	11/91	Tanaka	370	85.5	
	A65	5 0 2 2 0 4 6	6/91	Morrow, Jr.	375	1	
	A66	5 0 0 3 5 3 3	3/91	Watanabe	370	85.5	
	A67	4 9 3 9 7 4 5	7/90	Kirimoto et al.	375	1	
	A68	4 9 3 3 9 5 2	6/90	Albrieux et al.	375	1	
	A69	4 9 0 1 3 0 7	2/90	Gilhousen et al.	370	18	
	A70	4 8 7 2 2 0 0	10/89	Jansen	380	34	
	A71	4 8 1 3 0 4 0	3/89	Futato	370	111	
	A72	4 7 3 0 3 4 0	3/88	Frazier, Jr.	375	1	
	A73	4 6 8 8 0 3 5	8/87	Gray et al.	340	825.52	
	A74	4 6 3 5 2 2 1	1/87	Kerr	364	821	
	A75	4 4 7 2 8 1 5	9/84	Gutleber	375	34	
✓	A76	4 4 6 0 9 9 2	7/84	Gutleber	375	19	

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⟋	A77	4 3 0 1 5 3 0	11/81	Gutleber	370	18	
	A78	3 7 1 5 5 0 8	2/73	Blasbalg	179	15BC	
	A79	3 3 1 0 6 3 1	3/67	W.G. Brown	179	15	
⟋	A80	5 2 3 1 6 4 9	7/93	Duncanson	375	38	

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
W	B1	0 4 4 4 5 9 2	2/91	EPO	NEC Corporation	HO4B	7/212
	B2	0 4 1 8 8 6 5	9/90	EPO	Nippon Telegraph	HO4L	7/04
	B3	0 4 1 2 5 8 3	3/86	EPO	Motorola, Inc.	HO4B	1/56
	B4	2 1 8 2 5 2 8	10/85	UK	Racal Data Commun..	HO4J	3/00
	B5	2 0 2 2 3 6 5	5/79	UK	Texas Instruments, Inc	HO4 Q	7/04
⟋	B6	9 1 0 7 0 3 0	5/91	PCT	Motorola, Inc.	HO4J	3/06
	B7						

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Page, Etc.)*

	C1	Advanced Engineering Mathematics, "Orthogonal Sets of Functions /4.7"
		Kreyszig, Erwin, pp. 186-190, John Wiley & Sons, Inc.

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